Emerging Tubes; and it ſhall circulate a hundred or more then a thouſand times, according to the going of the Clock-work. If ſome ſuch account as this will unriddle the Engine, the contrivance of it is owing to a Theory communicated by my ſelf, &c.

A Letter of Mr. R. A. *relating to the ſame ſubject.*

I have here given you a rude Draught of *Monſr Papins* curious Experiment, hoping thereby to have my conception of it more readily underſtood; if it carry not with it ſome appearance of reaſon, I deſire you to ſuppreſs it, and you will much oblige, &c.

I conceive, that the *Air* is forced into the outer glaſs at the bottom thereof.

That it then paſſes up between the two Glaſſes.

That the outer glaſs or caſe being cloſe luted at the Head or Crown to which the inner Glaſs is hung by the Corall, the *Air* is forced into the mouth of the Inner Glaſs.

That the *Air* ſo forced preſſing on the ſurface of the Water that covers the Rock, forces the Water to riſe thro thoſe two extream parts that are not at all clog'd, or cover'd with Water.

I am, &c.